



S&H Form: PTO/SB/05 (12/97)

UTILITY PATENT APPLICATION TRANSMITTAL

Attomey Docket No. 826.1570/JDH

First Named Inventor or Application Identifier:

Nobuhiro SAITOU

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No.

2	APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO:	Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
1. [X]	Fee Transmittal Form		
2. [X]	Specification, Claims & Abstract [Total Pages: 66]		
3. [X]	Drawing(s) (35 USC 113) [Total Sheets: 47]		DT.
4. [X]-	Oath or Declaration		
5. []	Incorporation by Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a co Box 4b, is considered as being part of the disclosure of the a incorporated by reference therein.		
6. []	Microfiche Computer Program (Appendix)		
7. []	Nucleotide and/or Amino Acid Sequence Submission (if applia. [] Computer Readable Copy b. [] Paper Copy (identical to computer copy) c. [] Statement verifying identity of above copies	licable, all necessar	(V)
	ACCOMPANYING API	PLICATION PAF	₹TS
8. [X]	Assignment Papers (cover sheet & document(s))		
9. []	37 CFR 3.73(b) Statement (when there is an assignee)	[] Power of Attorn	ney
10. []	English Translation Document (if applicable)		
11. [X]	Information Disclosure Statement (IDS)/PTO-1449[X] Copies	s of IDS Citations	
12. []	Preliminary Amendment		•
13. [X]	Return Receipt Postcard (MPEP 503) (Should be specifically	/ itemized)	
14. []	Small Entity Statement(s) [] Statement filed in prior app	plication, status still	proper and desired.
15. [X]	Certified Copy of Priority Document(s) (if foreign priority is cla	aimed)	
16. []	Other:		
[]	CONTINUING APPLICATION, check appropriate box as Continuation [] Divisional [] Continuation-in-part (CIP) of p		
18. CO	PRRESPONDENCE ADDRESS		
Attr 700		elephone: (202) 434- acsimile: (202) 434-	

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NEW APPLICATION FEE TRANSMITTAL		Attorney Docket No.	826.1569/JDH	PTO
		· Application Number	Application Number To Be Assigned	
	•	Filing Date	October 25, 1999	8 U.S
AMOUNT ENCLOSED	\$1,112.00	First Named Inventor	Koutarou TAGAWA	cee nee

FEE CALCULATION (fees effective 10/01/98) (3) NUMBER EXTRA (1) FOR (2) NUMBER FILED (4) RATE (5) CALCULATIONS **CLAIMS** X\$ 18.00 = **TOTAL CLAIMS** 12 -20 =0 0.00 X \$ 78.00 =INDEPENDENT CLAIMS 7 4 - 3 = 312.00 + \$260.00 = MULTIPLE DEPENDENT CLAIMS (any number; if applicable) 0.00 **BASIC FILING FEE** 760.00 Total of above Calculations = \$ 1072.00 Surcharge for late filing fee, Statement or Power of Attorney (\$130.00) Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28). TOTAL FILING FEE = \$ 1072.00 Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d)) Recordation of Assignment (\$40.00; 37 CFR 1.21(h)(1)) 40.00 TOTAL FEES DUE = \$ 1112.00 METHOD OF PAYMENT

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[X] The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.

SUBMITTED BY: STAAS & HALSEY LLP

Typed Name	James D. Halsey Jr.	Reg. No.	22,729
Signature	AAAN	Date	October 29, 1999

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